

IN THE CLAIMS:

1. (Previously Presented) An aqueous emulsion comprising as the disperse phase a mixture comprising (A) a linear organosilicon polymer whose main chain is composed of diorganosiloxane units and alkylene units and (B) an oil that is liquid at room temperature, wherein the weight ratio of component (A) to component (B) in said mixture is (A):(B) = 1:0.001~ to 1:50.

2. (Original) The aqueous emulsion according to claim 1, in which component (B) does not contain hydrosilation-reactive groups.

3. (Original) The aqueous emulsion according to claim 1, in which the viscosity of the mixture at 25°C is not more than 1,000,000 mPa·s.

4. (Original) The aqueous emulsion according to claim 1, in which the number-average molecular weight of component (A) is at least not less than 100,000.

5. (Original) The aqueous emulsion according to claim 1, in which component (B) is an isoparaffin oil or a polyorganosiloxane oil whose viscosity at 25°C is not more than 100,000 mPa·s.

6. (Original) A process for producing the aqueous emulsion according to claim 2, in which a mixture of (a) a diorganopolysiloxane having silicon-bonded hydrogen atoms only at the two ends of the molecular chain, (b) a diolefin or diorganopolysiloxane having silicon-bonded alkenyl groups only at the two ends of the molecular chain, and (c) an oil liquid at room temperature that does not contain hydrosilation-reactive groups is emulsified in water, and, in this state, component (a) and component (b) are addition-polymerized using (d) a hydrosilation reaction catalyst.

7. (Original) A process for producing the aqueous emulsion according to claim 2, in which a mixture of (a) a diorganopolysiloxane having silicon-bonded hydrogen atoms only at the two ends of the molecular chain, (b) a diolefin or diorganopolysiloxane having silicon-bonded alkenyl groups only at the two ends of the molecular chain, and (c) an oil liquid at room temperature that does not contain hydrosilation-reactive groups is emulsified in water, and, in this state, component (a) and component (b) are addition-polymerized using (d) a hydrosilation reaction catalyst.

8. (Previously Presented) A cosmetic composition comprising cosmetic materials and an aqueous emulsion according to claim 1.

9. (Original) A cosmetic composition according to claim 8 which is a skin cosmetic selected from hand creams, skin creams, foundations, eye shadows, face cleansers, and body shampoos.

10. (Original) A cosmetic composition according to claim 8 which is a hair cosmetic selected from shampoos, hair rinses, hair conditioners, hair treatments, setting lotions, blow-styling agents, hair sprays, styling foams, styling jels, hair liquids, hair tonics, hair creams, hair-growth stimulators, hair-nourishing preparations, and hair dye compositions.

11. (Previously Presented) Use of an aqueous emulsion according to claim 1 in cosmetic materials.